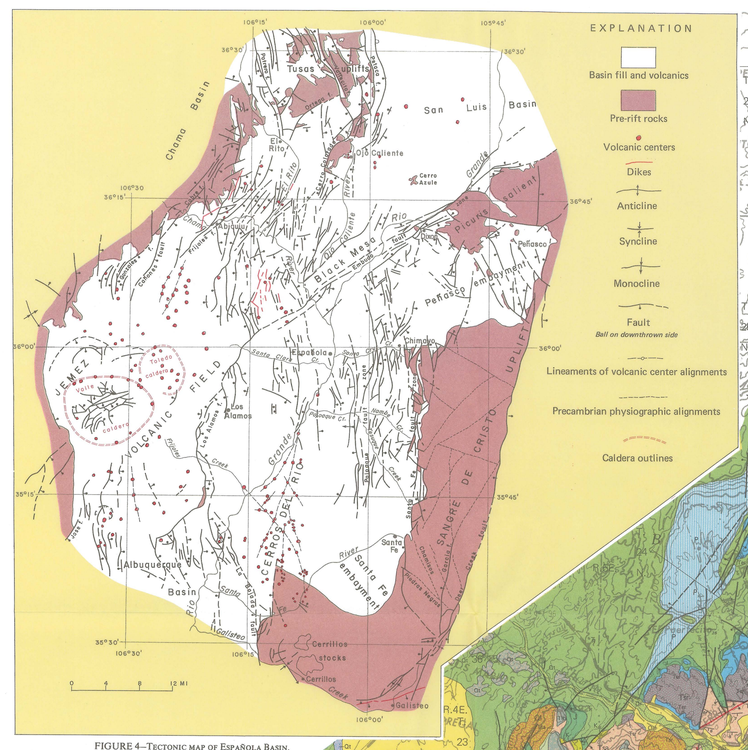
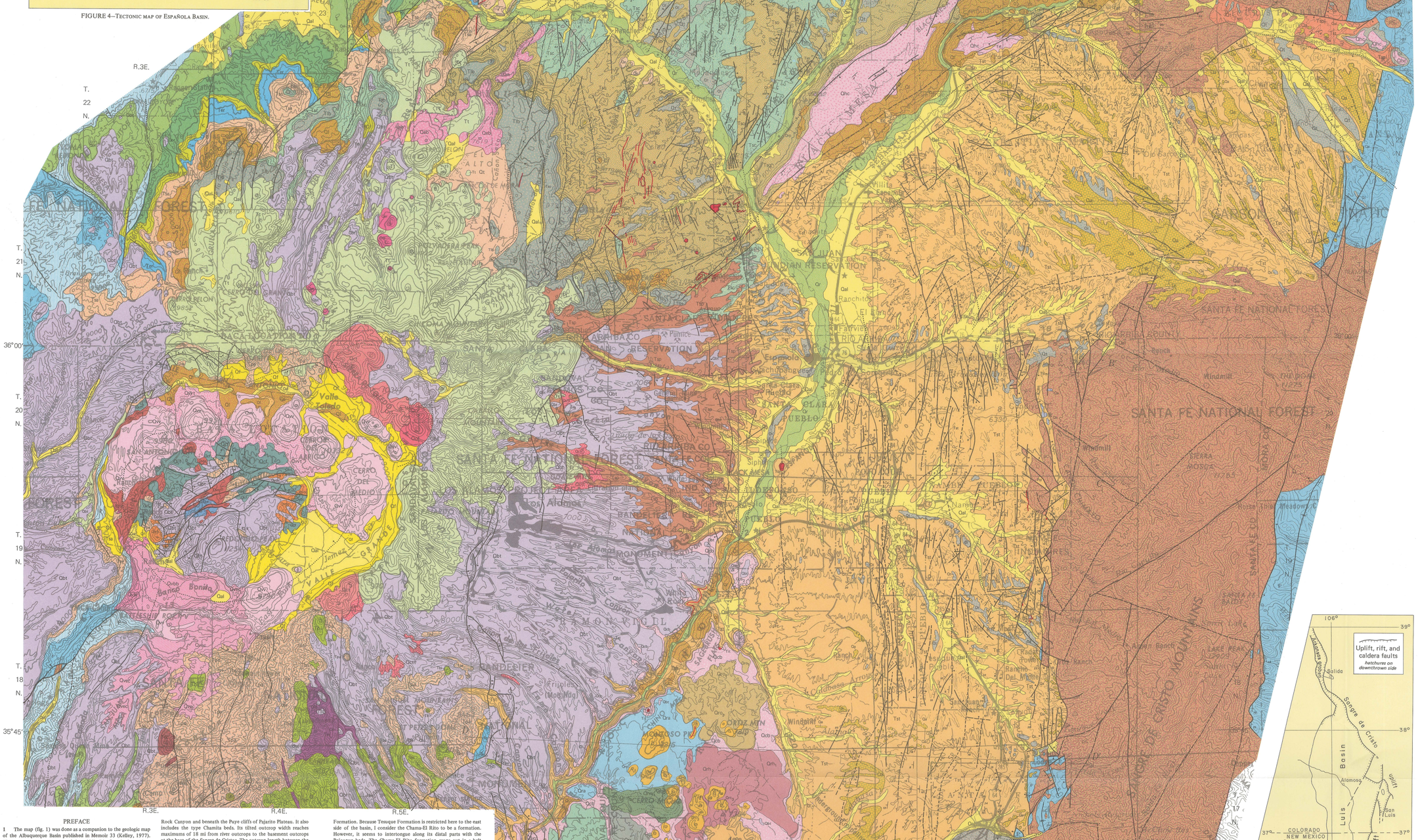


FIGURE 4—TECTONIC MAP OF ESPAÑOLA BASIN.


R.6E.
R.7E.
R.8E.
R.9E.
R.10E.
R.11E.
106°15'
106°00'
105°45'
36°30'
36°00'
35°45'
R.3E.
R.4E.
R.5E.
T. 22 N.
T. 21 N.
T. 20 N.
T. 19 N.
T. 18 N.
Cerros del Rio volcanics
Española
Santa Fe
Los Alamos
Pojoaque
Nambe
Tesuque
Cerrillos
Galisteo
Lamy
Edgewood
Moriarty
Estancia
Mountainair
Willard
Torrance
Carrizozo
Corona
Vaughn
Roswell
Socorro
Belen
Los Lunas
Albuquerque
Grants
Bernalillo
Cuba
Jemez Springs
Bernalillo
Zuni
Acoma
Laguna
Grants
Gallup
Ft. Wingate
Ft. Defiance
Window Rock
Chinle
Crownpoint
Thoreau
Mt. Taylor
Zuni Mts.
Puerco
Chama
Gallina
Cuba
Rio Puerco
Rio Grande
Rio Chama
Jemez
Galisteo
Tesuque
Pojoaque
Nambe
Santa Fe
Rio Arriba
Sandoval
Bernalillo
Valencia
Torrance
Guadalupe
Lincoln
Otero
Socorro
Cibola
McKinley
Sandoval
Bernalillo
Valencia
Catron
Grant
Hidalgo
Luna
Dona Ana
Otero
Eddy
Chaves
Lincoln
Torrance
Bernalillo
Sandoval
Rio Arriba
Taos
Colfax
Mora
San Miguel
Guadalupe
Quay
Curry
Roosevelt
Lea
Chaves
Otero
Dona Ana
Hidalgo
Grant
Catron
Socorro
Valencia
Cibola
McKinley
San Juan
Rio Arriba
Taos
Colfax
Union
Harding
Quay
Curry
Roosevelt
Lea
Eddy
Otero
Dona Ana
Luna
Sierra
Catron
Cibola
Sandoval
Los Alamos
Santa Fe
Mora
Ocate
Springer
Raton
Clayton
Tucumcari
Portales
Roswell
Carlsbad
Alamogordo
Las Cruces
Deming
Lordsburg
Silver City
Grants
Gallup
Farmington
Durango
Alamosa
Pueblo
Trinidad
Amarillo
Lubbock
Abilene
Midland
El Paso
Tucson
Phoenix
Flagstaff
Denver
Cheyenne
Salt Lake City
Las Vegas
Reno
Sacramento
San Francisco
Los Angeles
San Diego
Salt Lake City
Denver
Cheyenne
Lincoln
Omaha
Topeka
Wichita
Oklahoma City
Amarillo
Lubbock
Abilene
Austin
San Antonio
Corpus Christi
Brownsville
Laredo
Del Rio
El Paso
Tucson
Phoenix
Flagstaff